

Table 1. U.S. Petroleum Balance Sheet, Week Ending 7/22/2022

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	7/22/22	7/15/22	Difference	Percent Change	7/23/21	Difference	Percent Change
Crude Oil	896.6	906.8	-10.1	-1.1	1,056.9	-160.3	-15.2
Commercial (Excluding SPR) ¹	422.1	426.6	-4.5	-1.1	435.6	-13.5	-3.1
Strategic Petroleum Reserve (SPR) ²	474.5	480.1	-5.6	-1.2	621.3	-146.8	-23.6
Total Motor Gasoline ³	225.1	228.4	-3.3	-1.4	234.2	-9.0	-3.9
Reformulated	0.0	0.0	0.0	-15.2	0.0	0.0	33.3
Conventional	17.1	19.1	-2.0	-10.3	18.0	-0.9	-5.0
Blending Components	208.0	209.3	-1.3	-0.6	216.1	-8.1	-3.8
Fuel Ethanol	23.3	23.6	-0.2	-1.0	22.7	0.6	2.6
Kerosene-Type Jet Fuel	40.1	39.9	0.3	0.7	45.1	-4.9	-10.9
Distillate Fuel Oil ³	111.7	112.5	-0.8	-0.7	137.9	-26.2	-19.0
15 ppm sulfur and Under ³	101.8	102.7	-0.9	-0.9	125.5	-23.7	-18.9
> 15 ppm to 500 ppm sulfur	3.0	2.9	0.2	5.6	3.4	-0.3	-9.6
> 500 ppm sulfur	6.9	6.9	0.0	-0.2	9.0	-2.2	-23.8
Residual Fuel Oil	29.3	29.2	0.1	0.3	29.4	-0.1	-0.3
Propane/Propylene ⁴	61.8	59.2	2.6	4.4	64.5	-2.7	-4.2
Other Oils ⁵	291.9	289.2	2.6	0.9	299.5	-7.6	-2.5
Unfinished Oils	87.8	86.8	0.9	1.1	91.5	-3.7	-4.0
Total Stocks (Including SPR) ^{2,3,4}	1,679.9	1,688.8	-8.9	-0.5	1,890.1	-210.2	-11.1
Total Stocks (Excluding SPR) ^{3,4}	1,205.4	1,208.6	-3.3	-0.3	1,268.8	-63.4	-5.0

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	7/22/22	7/15/22	Difference	7/23/21	Difference	7/22/22	7/23/21	Percent Change	7/22/22	7/23/21	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	12,100	11,900	200	11,200	900	12,025	11,325	6.2	11,804	10,945	7.9
(2) Alaska	433	435	-2	342	91	427	398	7.2	442	456	-3.1
(3) Lower 48	11,700	11,500	200	10,900	800	11,625	10,950	6.2	11,380	10,493	8.5
(4) Net Imports (Including SPR)	1,616	2,760	-1,144	4,018	-2,401	3,064	3,524	-13.1	3,135	3,066	2.3
(5) Imports	6,164	6,519	-355	6,507	-342	6,550	6,425	1.9	6,342	6,037	5.1
(6) Commercial Crude Oil	6,164	6,519	-355	6,507	-342	6,550	6,425	1.9	6,342	6,037	5.1
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	4,548	3,759	789	2,489	2,059	3,486	2,901	20.1	3,206	2,970	7.9
(10) Stock Change (+/build; -/draw)	-1,447	-778	-669	-584	-863	-600	-640	--	-565	-328	--
(11) Commercial Stock Change	-646	-64	-582	-584	-62	233	-598	--	24	-246	--
(12) SPR Stock Change	-801	-714	-87	0	-801	-833	-42	--	-590	-83	--
(13) Adjustment ⁷	864	881	-17	73	791	667	534	--	324	504	--
(14) Crude Oil Input to Refineries	16,027	16,319	-292	15,875	152	16,356	16,022	2.1	15,829	14,843	6.6

Other Supply

(15) Production	8,103	8,145	-42	7,612	492	8,137	7,562	7.6	7,900	7,082	11.6
(16) Natural Gas Plant Liquids ⁸	5,877	5,909	-32	5,443	434	5,901	5,361	10.1	5,707	5,080	12.3
(17) Renewable Fuels/Oxygenate Plant	1,213	1,213	1	1,150	63	1,208	1,174	2.9	1,197	1,042	14.9
(18) Fuel Ethanol	1,021	1,034	-13	1,014	7	1,026	1,037	-1.1	1,019	968	5.3
(19) Other ⁹	192	178	14	136	56	182	137	32.9	178	74	140.4
(20) Refinery Processing Gain	1,014	1,024	-10	1,019	-5	1,028	1,027	0.1	996	960	3.7
(21) Net Imports ¹⁰	-4,196	-3,427	-769	-2,903	-1,293	-4,011	-2,885	--	-3,527	-2,619	--
(22) Imports ¹⁰	2,124	2,174	-50	2,752	-628	2,166	2,608	-17.0	2,107	2,464	-14.5
(23) Exports ¹⁰	6,320	5,601	719	5,655	665	6,177	5,493	12.5	5,633	5,083	10.8
(24) Stock Change (+/build; -/draw) ^{3,11}	181	226	-45	-337	519	651	261	--	32	-123	--
(25) Adjustment ¹²	223	214	9	202	21	216	200	--	220	197	--

Products Supplied

(26) Total ¹³	19,976	21,025	-1,049	21,123	-1,147	20,046	20,638	-2.9	20,390	19,625	3.9
(27) Finished Motor Gasoline ¹⁴	9,245	8,521	724	9,325	-80	8,810	9,487	-7.1	8,736	8,730	0.1
(28) Kerosene-Type Jet Fuel	1,771	1,644	127	1,653	118	1,645	1,497	9.9	1,529	1,247	22.6
(29) Distillate Fuel Oil	3,750	3,697	53	4,356	-606	3,799	3,821	-0.6	3,991	4,006	-0.4
(30) Residual Fuel Oil	220	207	13	174	46	254	294	-13.5	342	251	36.2
(31) Propane/Propylene	627	1,133	-505	622	5	727	912	-20.4	1,242	1,235	0.5
(32) Other Oils ¹⁵	4,363	5,823	-1,460	4,994	-631	4,812	4,628	4.0	4,550	4,155	9.5

Net Imports of Crude and Petroleum Products

(33) Total	-2,580	-667	-1,913	1,115	-3,695	-948	638	-248.4	-391	447	-187.5
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.